

Abstract

This invention relates to multiple driven axle vehicles, and particularly to all-terrain vehicles equipped for rear wheel drive, four wheel drive, and on-demand front wheel drive. The invention is directed toward a system of switchable traction options
5 allowing the vehicle operator to easily choose between different modes, such as rear wheel drive with an open or unlocked differential, rear wheel drive with a locked differential, four wheel drive with open differentials, four wheel drive with one locked differential, four wheel drive with two locked differentials, or rear wheel drive with on-demand four wheel drive.

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